

FIG.1

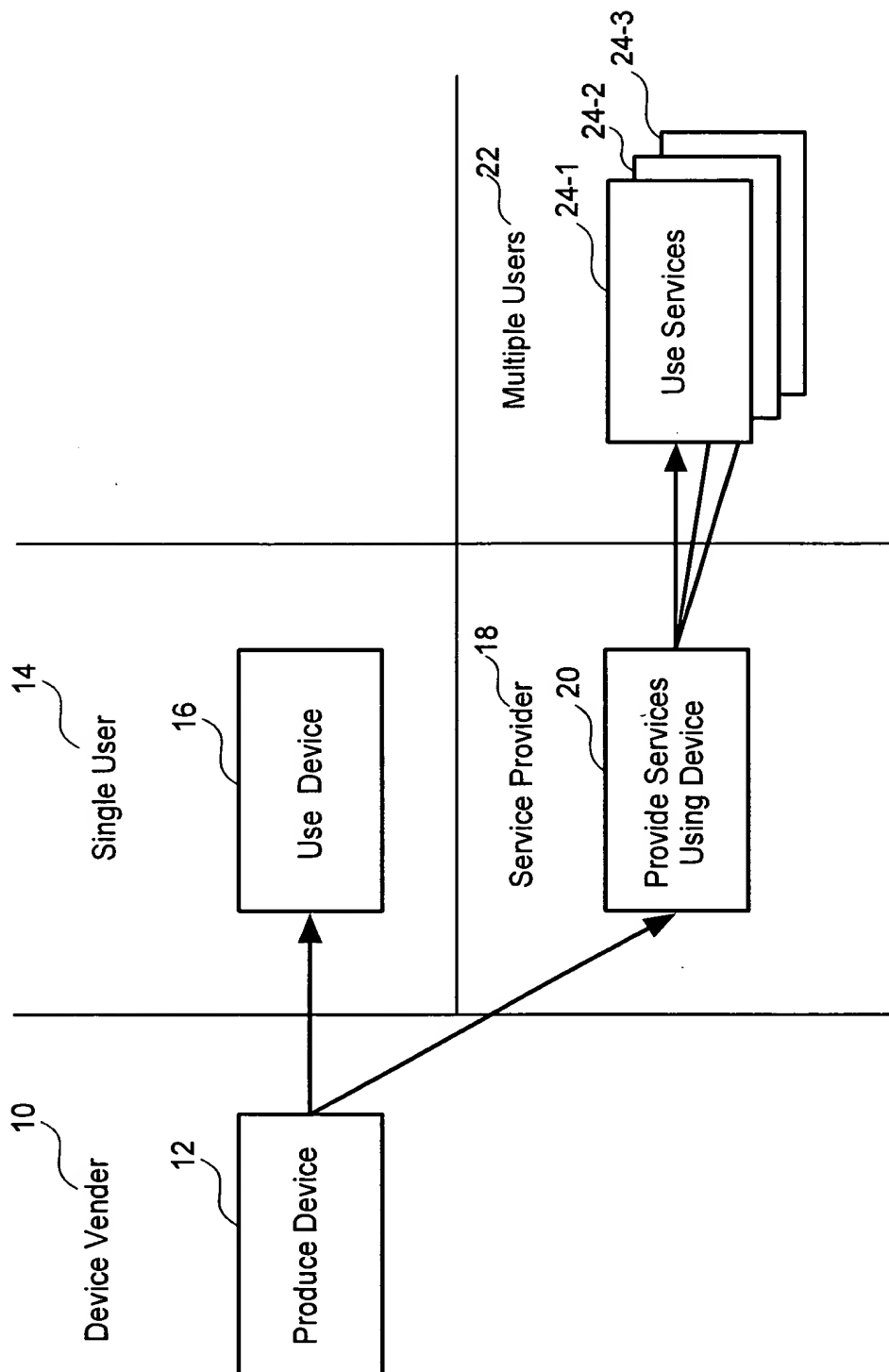
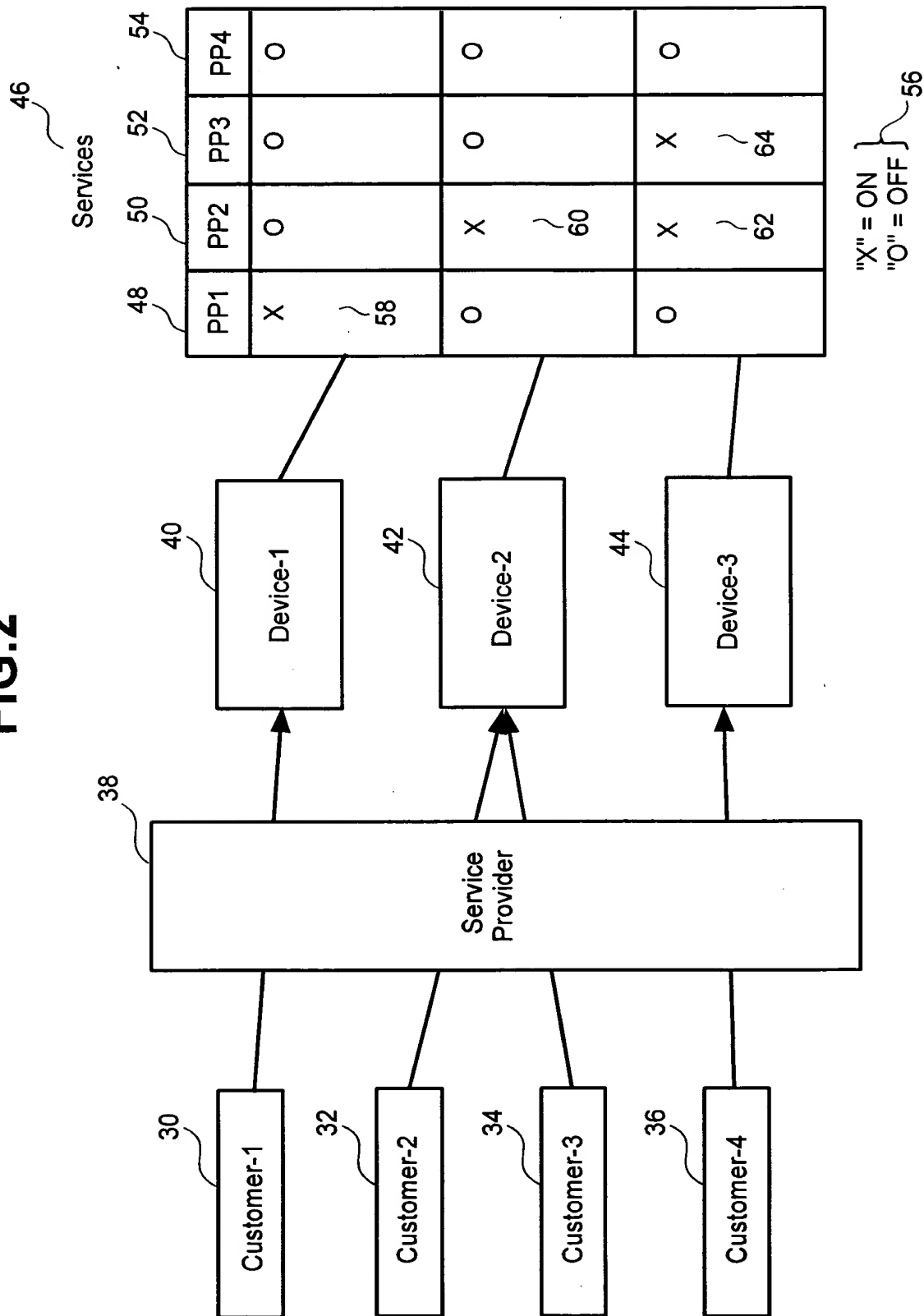


FIG.2



**FIG.3**

**SERVICE PROVIDER SYSTEM ARCHITECTURE**

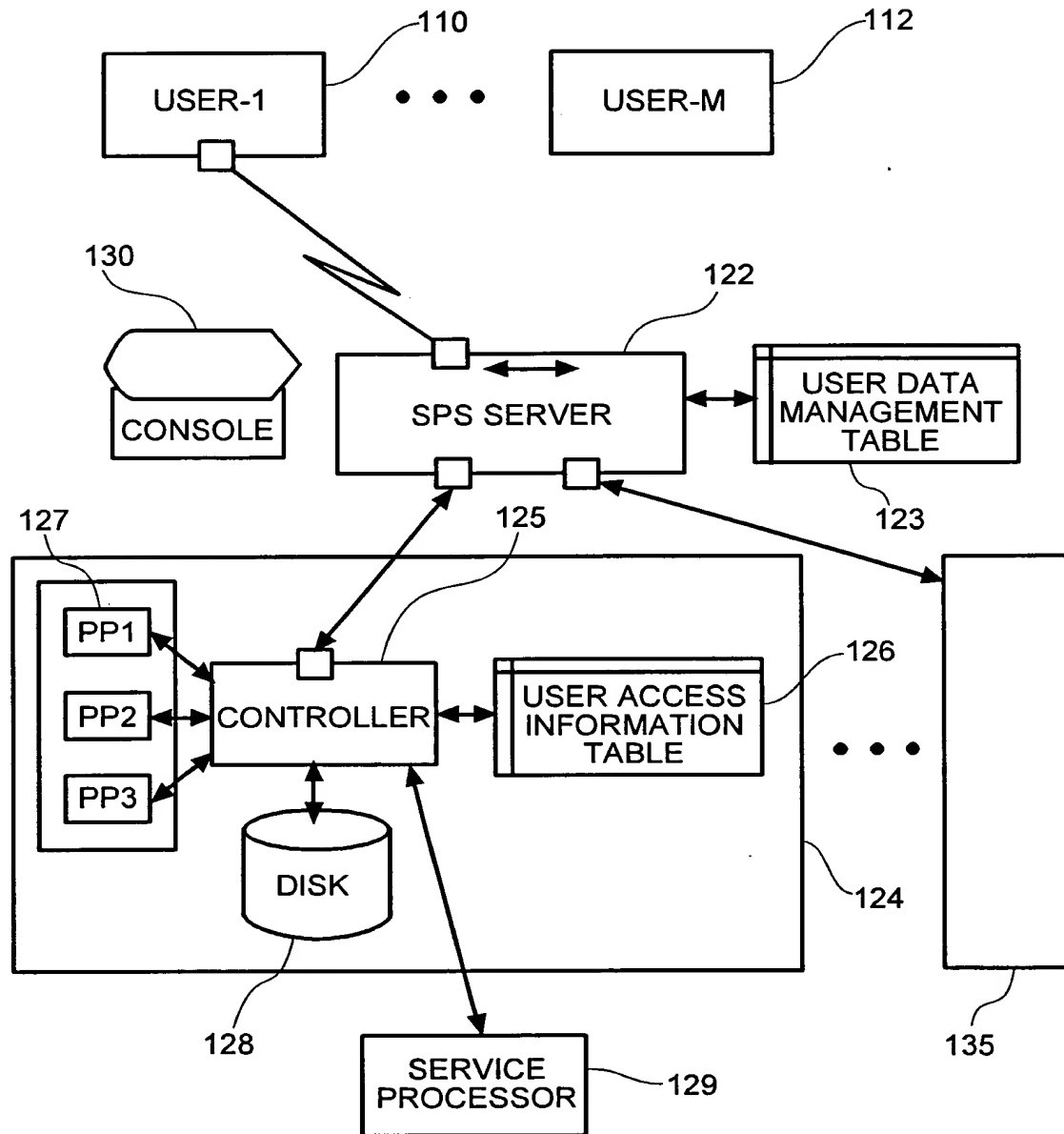


FIG.30 "05E98860

FIG.4

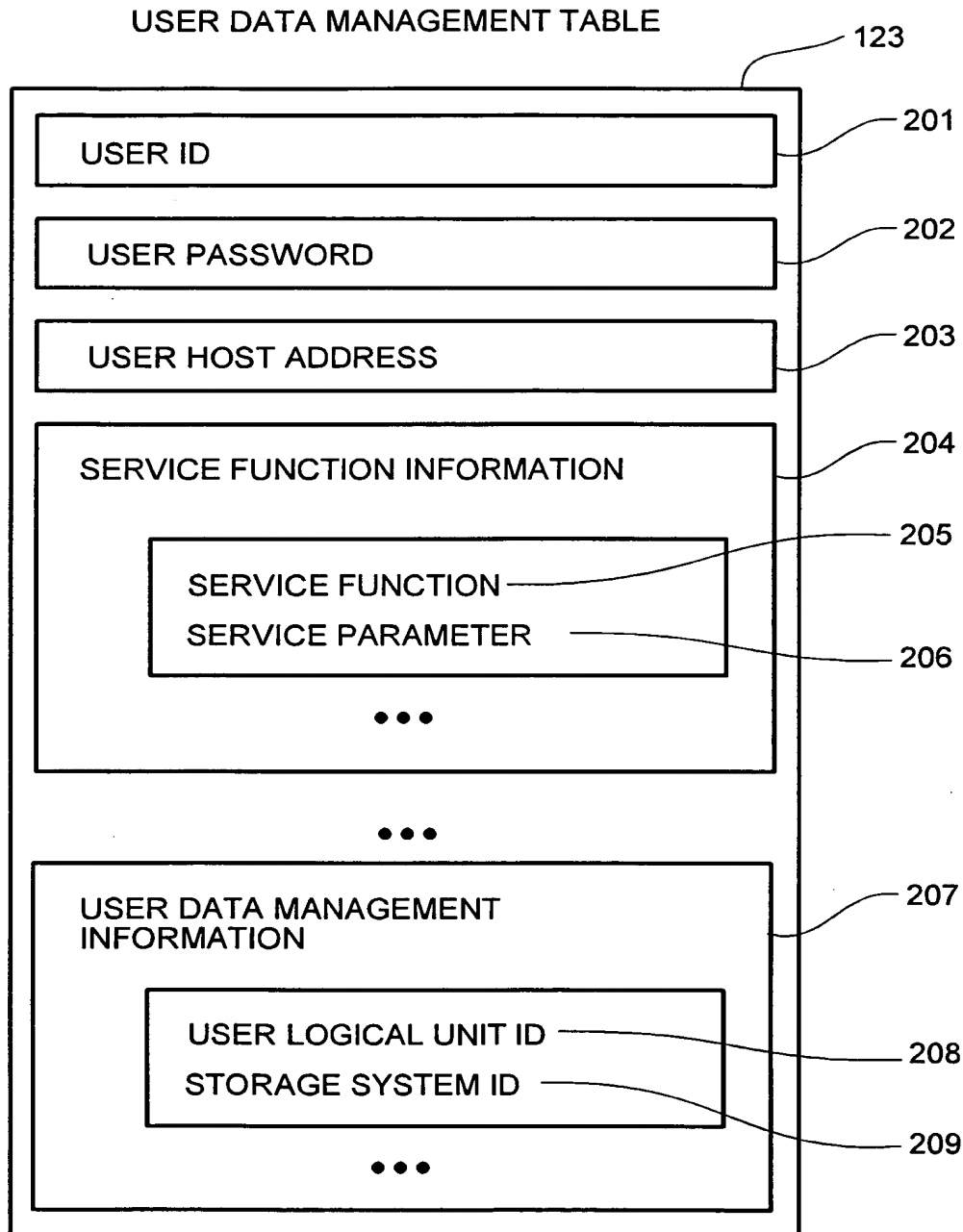
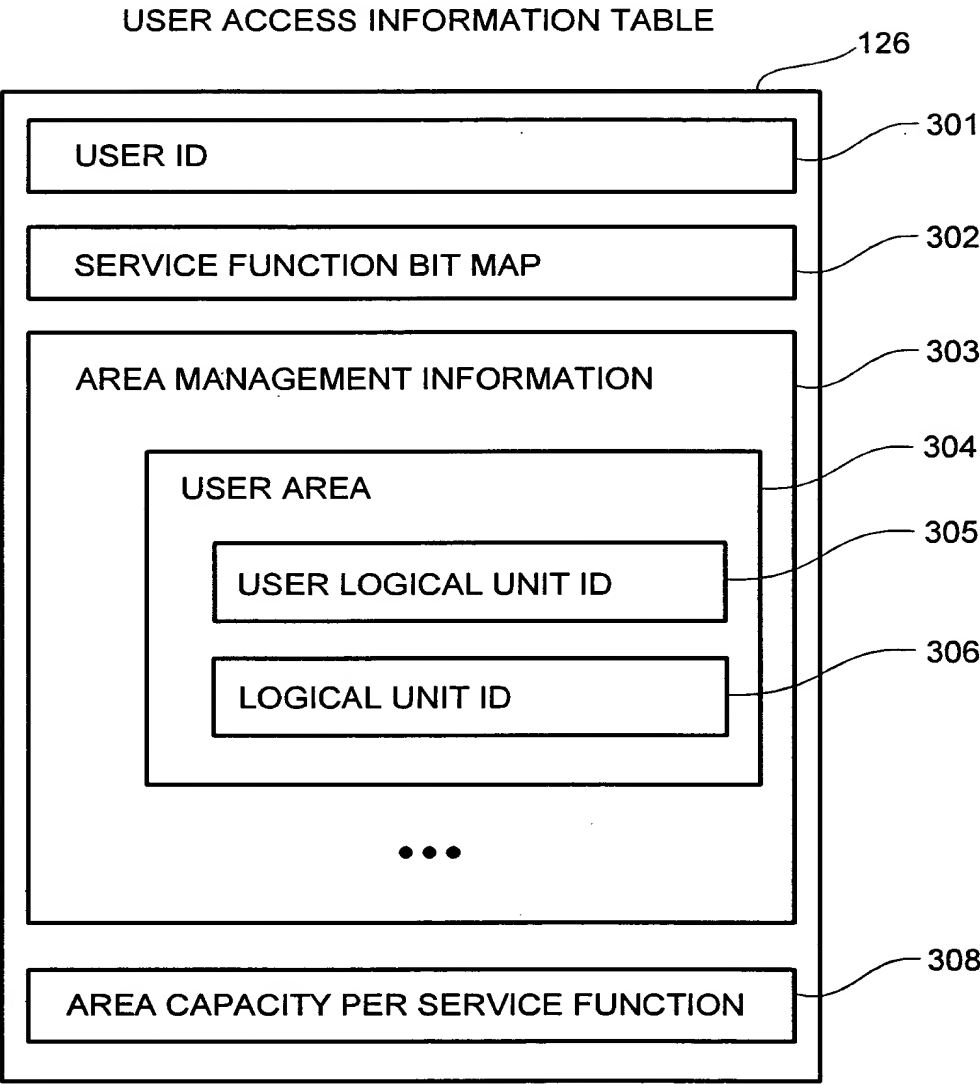


FIG. 5

	201	204-1	204-2	204-3	204-4	207-1	207-2	207-3
	USER	PP1	PP2	PP3	PP4	D1	D2	D3
201-A	A	O	X	X	O	X	O	X
201-B	B	O	O	X	O	X	O	O
201-C	C	X	O	O	O	O	O	X
201-D	D	X	X	O	O	O	X	O
201-E	E	X	X	X	O	O	X	O
201-F	F	X	X	O	O	O	X	O
201-G	G	X	O	X	O	X	O	O
201-H	H	X	O	O	O	X	O	O

"X" = ON  
"O" = OFF

FIG.6

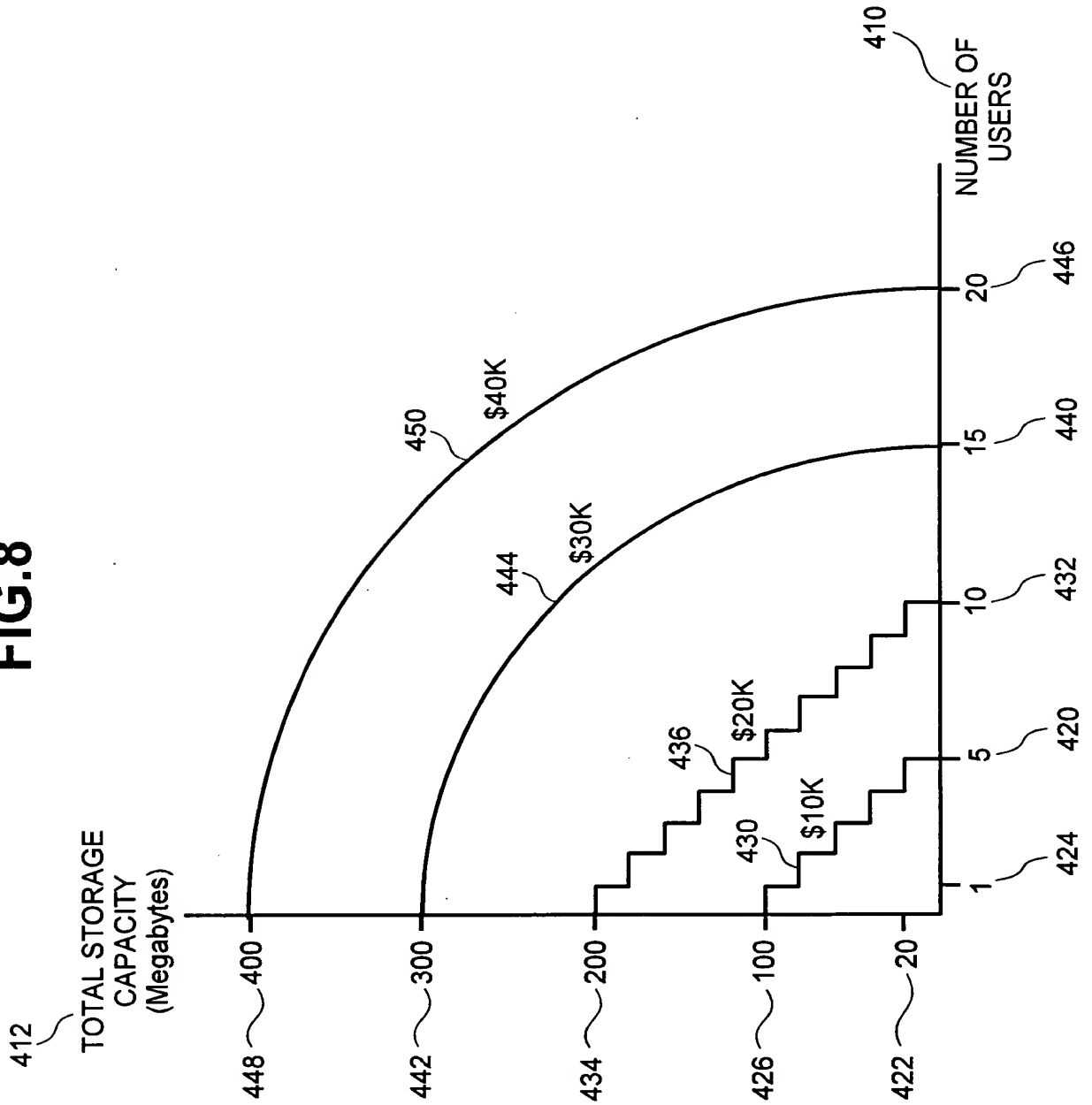


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[illegible]

301 USER	302-1 PP1	302-2 PP2	302-3 PP3	302-4 PP4	303 Mgmt.Info
A	O	X	X	O	
B	O	O	X	O	
G	X	O	X	O	
H	X	O	O	O	
TOTAL CAPACITY	80M	130M	60M		

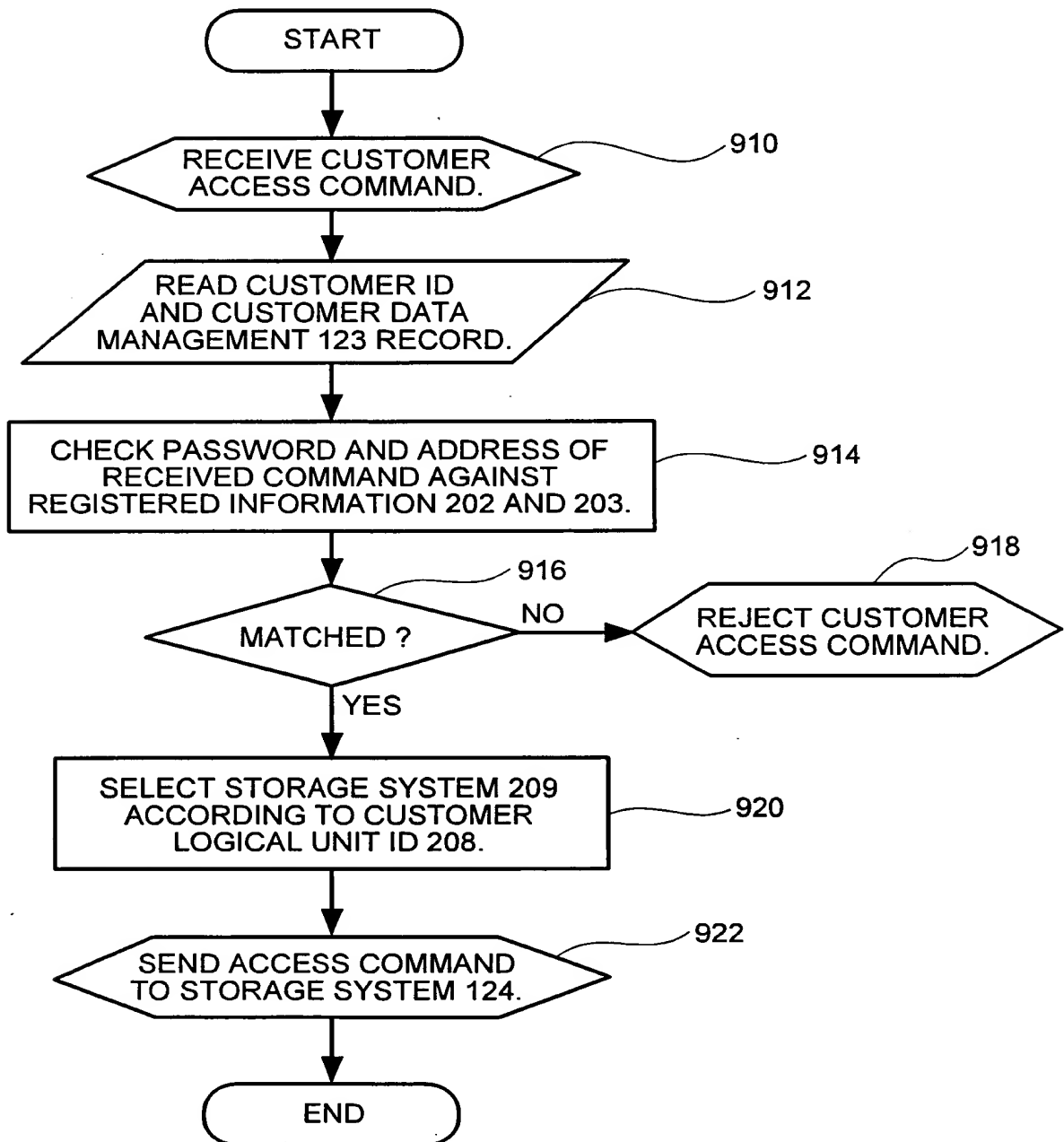
FIG. 8





## FIG.9

### SERVICE PROVIDER SERVER OPERATION IN RESPONSE TO RECEIVED CUSTOMER ACCESS COMMAND



101290" 05E98360

## FIG.10

### SERVICE PROVIDER SERVER OPERATION IN RESPONSE TO RECEIVED CUSTOMER SERVICE COMMAND

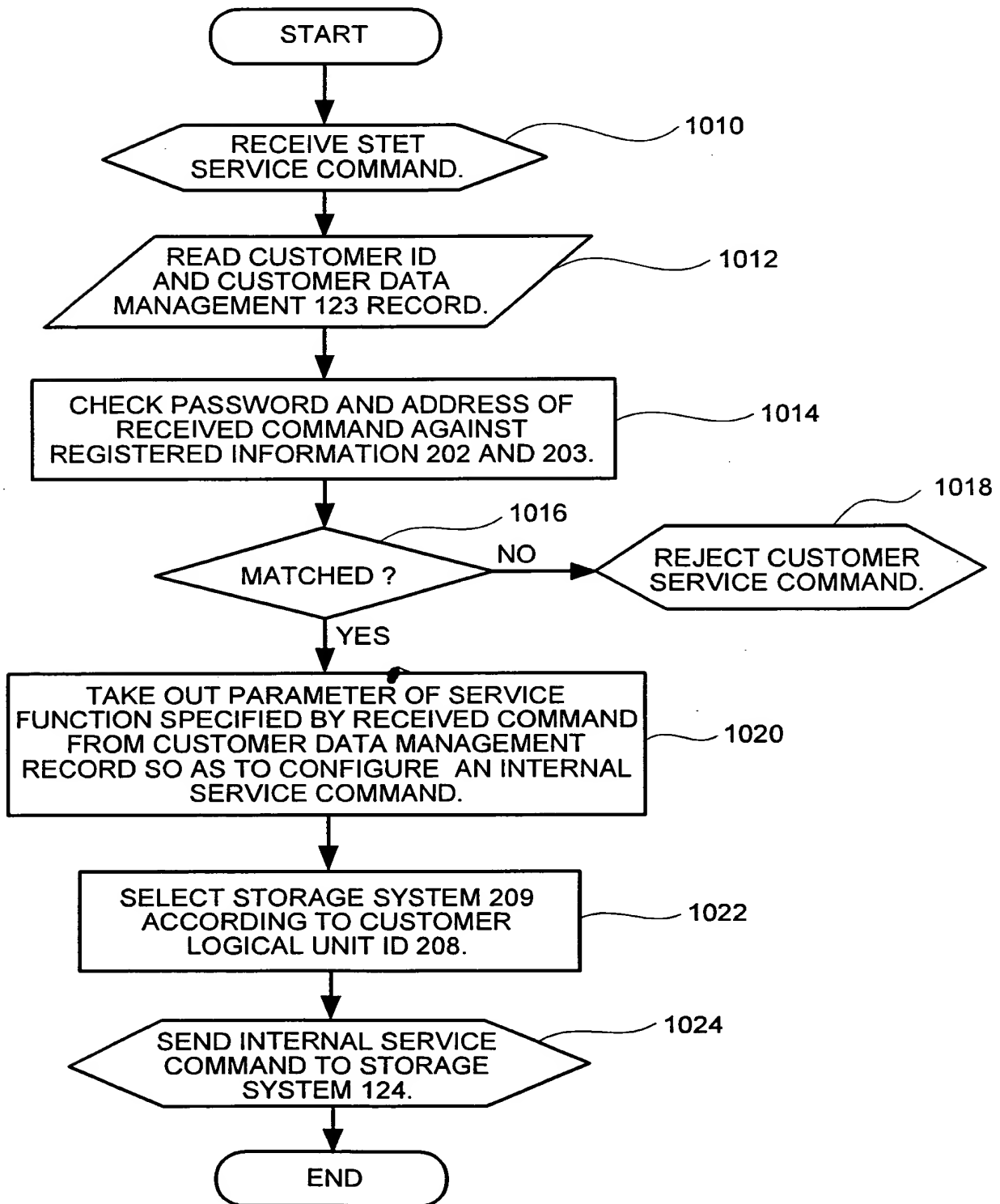
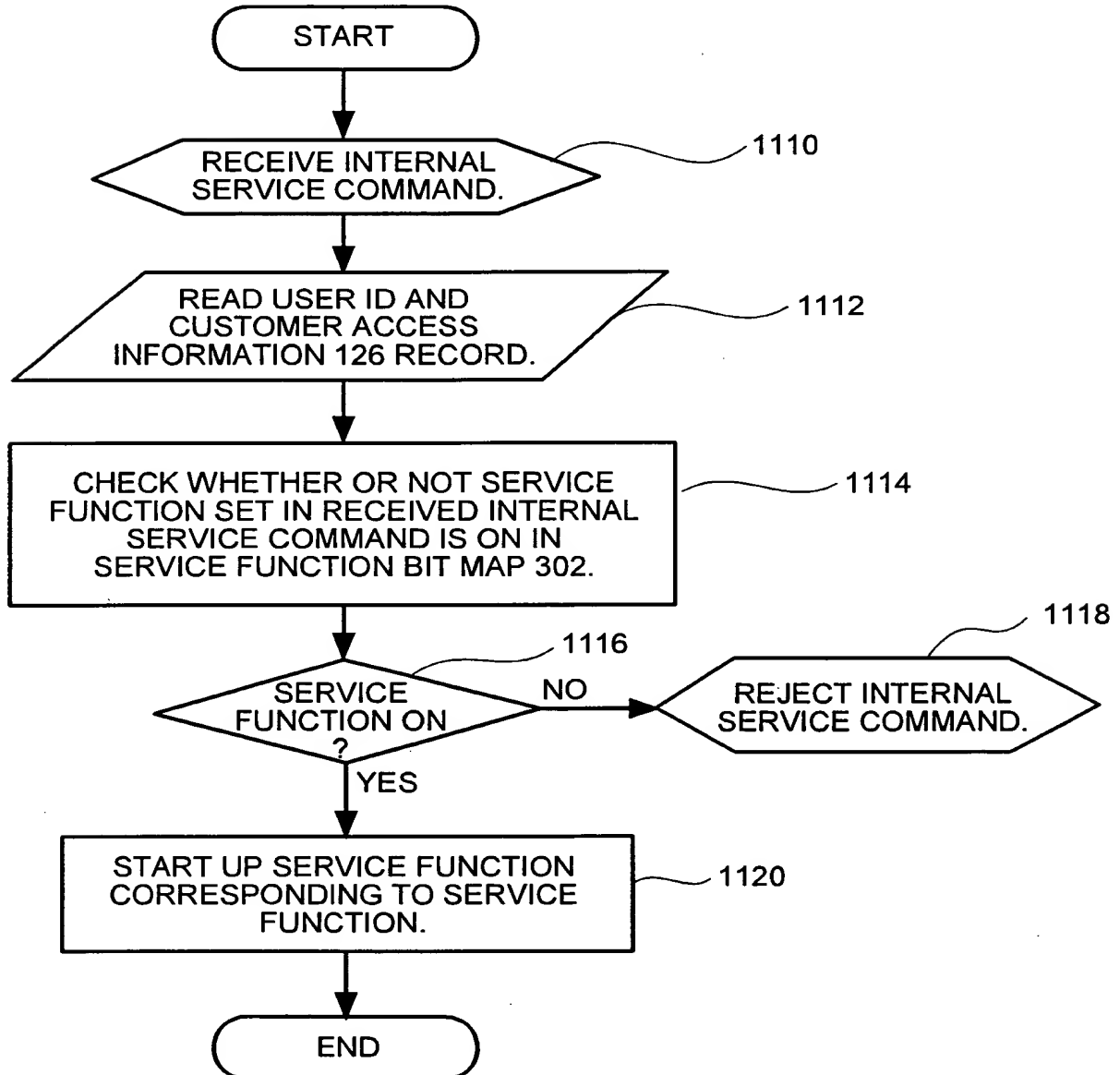


FIG. 10

## FIG.11

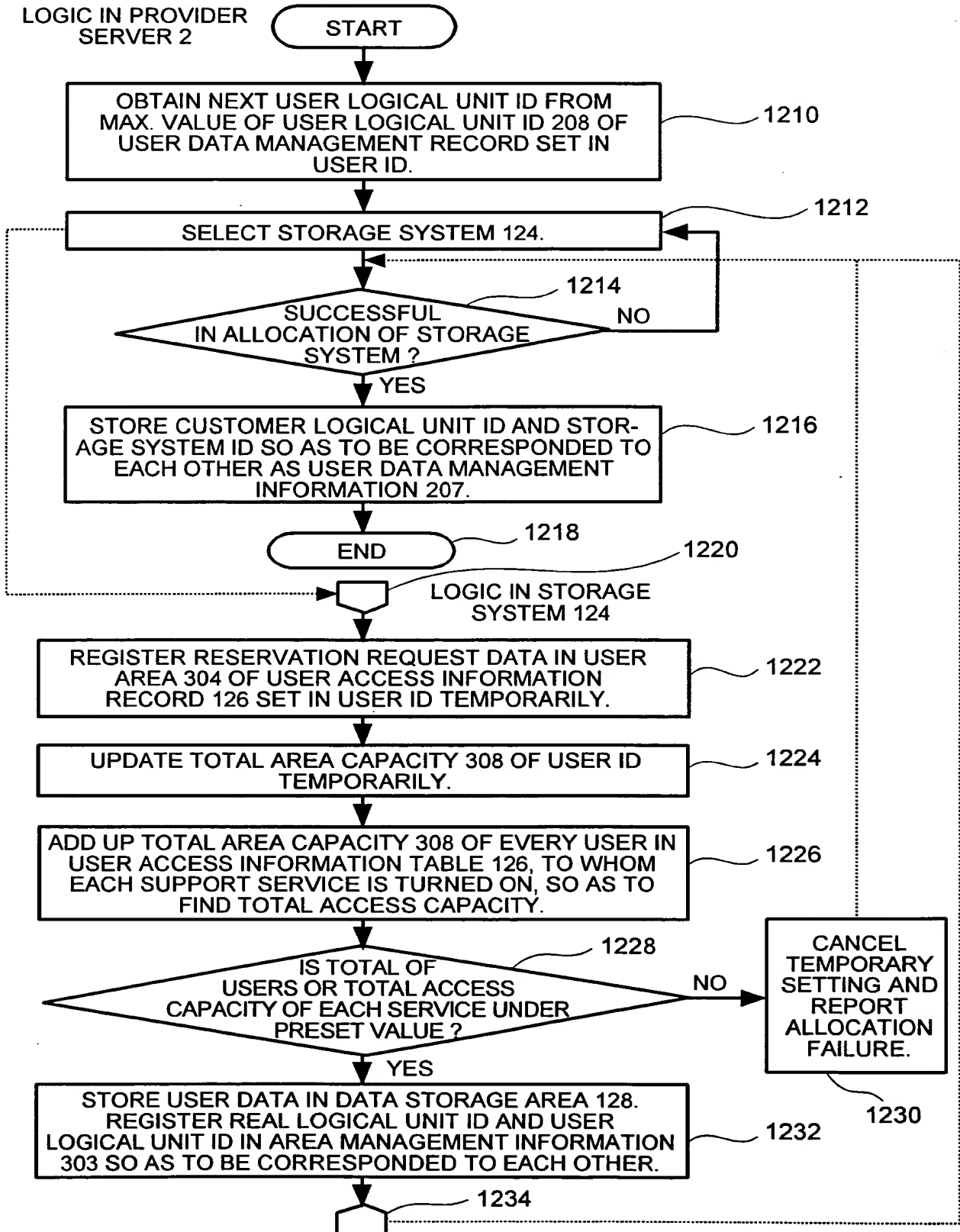
### STORAGE CONTROLLER OPERATION IN RESPONSE TO RECEIVED SERVICE COMMAND



## FIG.12

### NEW DATA AREA RESERVATION PROCESSING

LOGIC IN PROVIDER  
SERVER 2



0906350-05404

**FIG.13**

**NEW SERVICE SUPPORTING REGISTRATION PROCESSING**

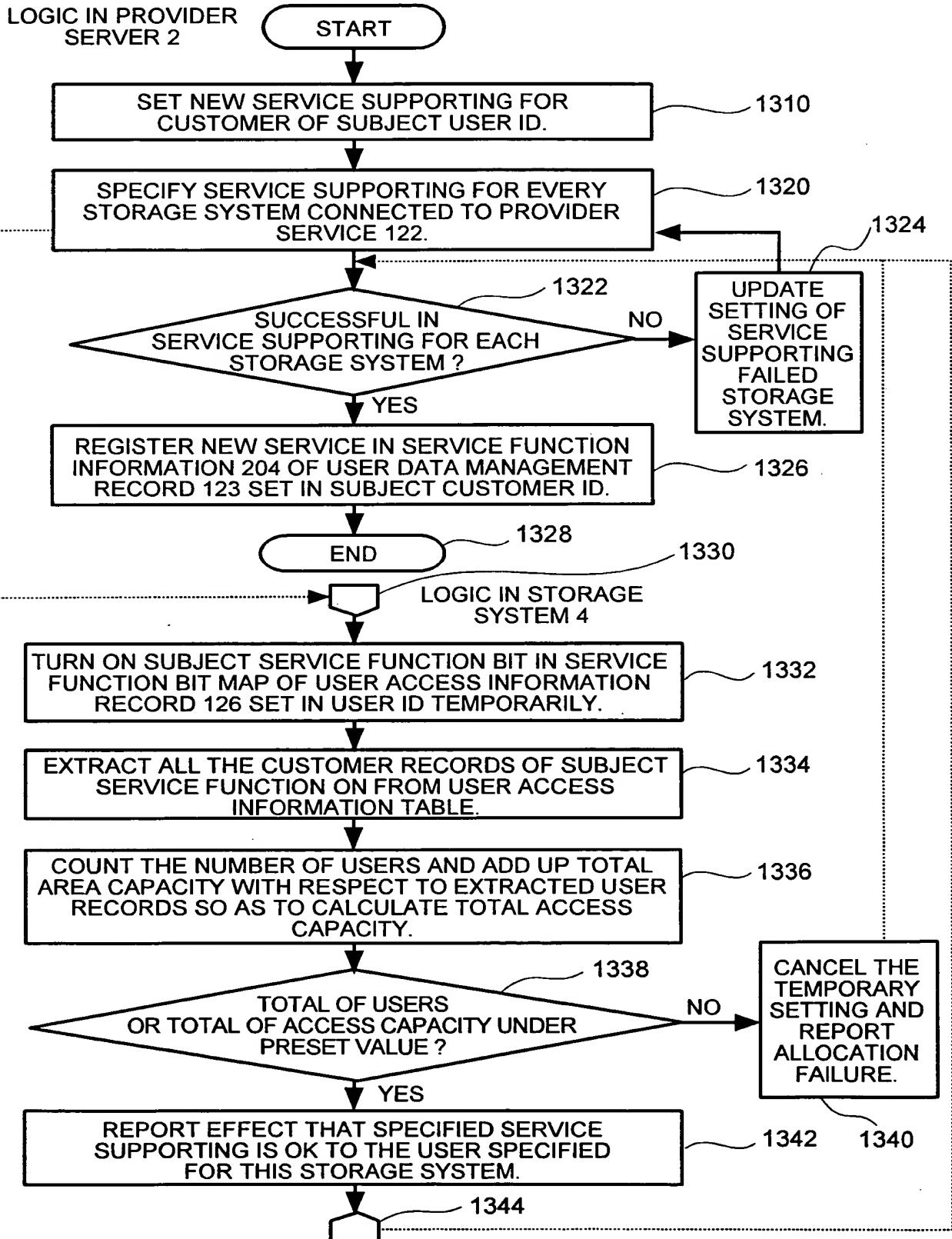


FIG. 13